

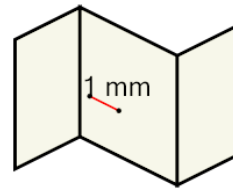


Math worksheet on 'Metric Unit Scale on Map - Find Actual - Power of 10 (less than 1000) - Same Single Unit (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map Scale - Intro - Metric'

Learn online:

[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_and\\_scale\\_intro\\_m](http://app.mobius.academy/math/units/measurement_unit_conversion_and_scale_intro_m)

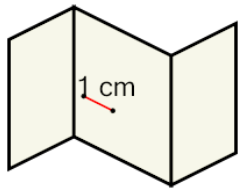
**1** The map has a scale of 1:10. How many millimeters would 1 mm on the map represent?



Scale: 1:10

<b>a</b> 10,000 mm	<b>b</b> 0.1 mm
<b>c</b> 0.01 mm	<b>d</b> 100 mm
<b>e</b> 10 mm	<b>f</b> 1,000 mm

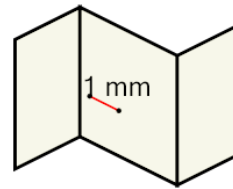
**2** The map has a scale of 1:10. How many centimeters would 1 cm on the map represent?



Scale: 1:10

<b>a</b> 1 cm	<b>b</b> 100 cm
<b>c</b> 10,000 cm	<b>d</b> 10 cm

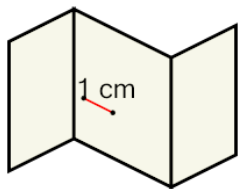
**3** The map has a scale of 1:100. How many millimeters would 1 mm on the map represent?



Scale: 1:100

<b>a</b> 100,000 mm	<b>b</b> 100 mm
<b>c</b> 10,000 mm	<b>d</b> 0.1 mm
<b>e</b> 10 mm	

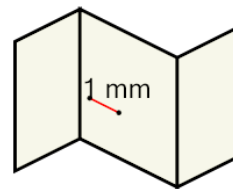
**4** The map has a scale of 1:1,000. How many centimeters would 1 cm on the map represent?



Scale: 1:1,000

<b>a</b> 10 cm
<b>b</b> 1,000,000 cm
<b>c</b> 10,000 cm
<b>d</b> 1,000 cm
<b>e</b> 100,000 cm
<b>f</b> 100 cm

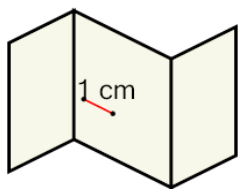
**5** The map has a scale of 1:1,000. How many millimeters would 1 mm on the map represent?



Scale: 1:1,000

<b>a</b> 1,000,000 mm
<b>b</b> 1 mm
<b>c</b> 100 mm
<b>d</b> 10 mm
<b>e</b> 10,000 mm
<b>f</b> 1,000 mm

**6** The map has a scale of 1:100. How many centimeters would 1 cm on the map represent?



Scale: 1:100

<b>a</b> 0.1 cm	<b>b</b> 100,000 cm
<b>c</b> 1,000 cm	<b>d</b> 100 cm